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PATENT & TRADEMARK OFFICE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patrick Brindel, et al.	§	
	§	Group Art Unit: 2633
Serial No.: 10/067,933	§	
Confirmation No.: 6540	§	
	§	Examiner: Shi K. Li
Filed: February 8, 2002	§	
	§	Customer No.: 47389
For: ALL-OPTICAL HIGH BIT-RATE MULTIPLEXER	§	

CERTIFICATE OF MAILING
37 CFR 1.8
I hereby certify that this correspondence is being deposited on September 28, 2005 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/28/05 Bobbi Edwards
Date Signature

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO ADVISORY ACTION DATED SEPTEMBER 7, 2005

In response to the Advisory Action dated September 7, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/000238/RE for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Amendments to the Drawings** begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. **Remarks** begin on page 6 of this paper.